

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PARTIALLY DOUBLE STRANDED NUCLEIC ACIDS, METHODS of MAKING, AND USE THEREOF

the specification of which

☐ is attached hereto

☒ was filed on December 20, 2000 As United States Application Number or PCT International Application Number PCT/US00/34535 and (if applicable) was amended on

I hereby authorize our attorneys to insert the serial number assigned to this application.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 USC §119			
APPLICATION NO.	COUNTRY	DAY/MONTH/YEAR FILED	PRIORITY CLAIMED

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. §119(e)	
APPLICATION NUMBER	FILING DATE
60/171,510	December 22, 1999

I hereby claim the benefit under 35 U.S.C. §120 of any United States application, or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

PRIOR U.S./PCT INTERNATIONAL APPLICATION(S) DESIGNATED FOR BENEFIT UNDER 35 U.S.C. §120		
APPLICATION NO.	FILING DATE	STATUS — PATENTED, PENDING, ABANDONED

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith: Herbert Cohen, Reg. No. 25,109; Victor M. Wigman, Reg. No. 25,201; George C. Myers, Jr., Reg. No. 27,040; Donald R. Greene, Reg. No. 22,470; Michael C. Greenbaum, Reg. No. 28,419; Charles R. Wolfe, Jr., Reg. No. 28,680; Michael D. White, Reg. No. 32,795; Brian C. Jones, Reg. No. 37,857; David J. Edmondson, Reg. No. 35,126; Denise C. Lane, Reg. No. 42,780; Peter Weissman, Reg. No. 40,220; Nicholas Bromer, Reg. No. 33,478 and Rafael Perez, Reg. No. 46,041.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1-89 Full Name of sole or first inventor (given name, family name) <u>Jack GOODMAN</u>	
Signature <u>Jas Jordan</u>	Date <u>Sept 30 2002</u>
Residence 1415 Crab House Road, Lusby MD 20657	Citizenship US <u>Yes</u> <u>MD</u>
Mailing Address Same as residence address	
2 Full Name of additional joint inventor (given name, family name) <u>Mr. Matthew TORRES</u>	
Signature	Date
Residence 106 Nut Bush Court, Hillsborough, NC 27278	Citizenship US <u>NC</u>
Mailing Address Same as residence address	
3 Full Name of additional joint inventor (given name, family name) <u>Hongjun YANG</u>	
Signature	Date
Residence 19217 Wheatfield Drive, Germantown, MD 20876	Citizenship US <u>MD</u>
Mailing Address Same as residence address	
4 Full Name of additional joint inventor (given name, family name) <u>David G. MATEER</u>	
Signature	Date
Residence 7791 Nikau Drive, Niwot, CO 80503	Citizenship US <u>CO</u>
Mailing Address Same as residence address	
5 Full Name of additional joint inventor (given name, family name) <u>Ian Stuart Richard SMITH</u>	
Signature	Date
Residence 4715 Tally Ho Court, Boulder CO 80301-2864	Citizenship US <u>CO</u>
Mailing Address Same as residence address	

☐ Additional joint inventors are named on separately numbered sheets attached hereto.

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PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. §119(e)	
APPLICATION NUMBER	FILING DATE
60/171,510	December 22, 1999

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PRIOR U.S./PCT INTERNATIONAL APPLICATION(S) DESIGNATED FOR BENEFIT UNDER 35 U.S.C. §120		
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Full Name of sole or first inventor (given name, family name) Jack GOODMAN	
Signature	Date
Residence 1415 Crab House Road, Lusby MD 20657	Citizenship US
Mailing Address Same as residence address	
Full Name of additional joint inventor (given name, family name) Mr. Matthew TORRES	
Signature	Date
Residence 106 Nut Bush Court, Hillsborough, NC 27278	Citizenship US
Mailing Address Same as residence address	
Full Name of additional joint inventor (given name, family name) Hongjun YANG	
Signature <i>Hongjun Yang</i>	Date 9/30/02
Residence 19217 Wheatfield Drive, Germantown, MD 20876	Citizenship US
Mailing Address Same as residence address	
Full Name of additional joint inventor (given name, family name) David G. MATEER	
Signature	Date
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Mailing Address Same as residence address	
Full Name of additional joint inventor (given name, family name) Ian Stuart Richard SMITH	
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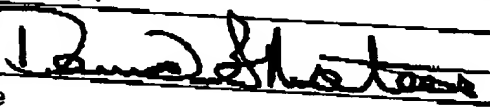
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Signature	Date
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Mailing Address Same as residence address	
Full Name of additional joint inventor (given name, family name) Hongjun YANG	
Signature	Date
Residence 19217 Wheatfield Drive, Germantown, MD 20876	Citizenship US
Mailing Address Same as residence address	
Full Name of additional joint inventor (given name, family name) David G. MATEER	
Signature 	Date <i>1 October '02</i>
Residence 7791 Nikau Drive, Niwot, CO 80503	Citizenship US
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Jack GOODMAN	
Signature	Date
Residence	Citizenship
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Mailing Address Same as residence address	
Full Name of additional joint inventor (given name, family name)	
Mr. Matthew TORRES	
Signature <i>Matthew Torres</i>	Date 9/30/02
Residence	Citizenship
106 Nut Bush Court, Hillsborough, NC 27278	US
Mailing Address Same as residence address	
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